



Western Michigan University  
ScholarWorks at WMU

---

Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

---

6-12-2020

## 2020-06-12\_MichiganOverview\_COVIDbedPPE

Michigan Department of Health & Human Services

Follow this and additional works at: <https://scholarworks.wmich.edu/michigan-covid-data-state-hospital>

 Part of the Public Health Commons

---

### WMU ScholarWorks Citation

Michigan Department of Health & Human Services, "2020-06-12\_MichiganOverview\_COVIDbedPPE" (2020). *Michigan COVID-19 Hospital Data*. 51.

<https://scholarworks.wmich.edu/michigan-covid-data-state-hospital/51>

This MDHHS is brought to you for free and open access by the Michigan COVID-19 State Data at ScholarWorks at WMU. It has been accepted for inclusion in Michigan COVID-19 Hospital Data by an authorized administrator of ScholarWorks at WMU. For more information, please contact [wmu-scholarworks@wmich.edu](mailto:wmu-scholarworks@wmich.edu).



## Coronavirus

CORONAVIRUS



## Statewide Available PPE and Bed Tracking

**Note:** Data on this page will now be updated Monday - Friday due to furloughs.

Statewide Available Bed Tracking for COVID-19\* 06/12/2020\*\*

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Pressure Isolation Total	Negative Pressure Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych
Region 1	1736	1488	1018	201	151	196	102	215	158	37	240	0	39	47
Region 2N	5030	4889	3589	526	405	348	153	596	432	76	499	0	60	76
Region 2S	7295	6425	4963	989	671	494	182	1269	807	97	534	3	85	63
Region 3	3129	2629	1892	407	314	256	125	326	209	75	519	1	101	8
Region 5	2127	1518	1216	181	116	269	130	221	173	60	325	5	55	79
Region 6	2676	2303	1486	411	295	230	86	435	334	101	473	26	88	29
Region 7	1001	975	550	198	115	173	129	93	80	38	274	0	19	12
Region 8	670	563	272	80	43	109	82	96	91	37	224	12	35	25
<b>Total</b>	23664	20790	14986	2993	2110	2075	989	3251	2284	521	3088	47	482	339

\*90% response rate

\*\* Data is preliminary and subject to change

## COVID-19 Metrics

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	86	64	158	60	25	81	23	8	505
# In Critical Care	7	58	88	26	8	30	1	1	219
# on Ventilators	15	40	51	14	3	15	0	1	139
# of Inpatients	6	85	148	55	23	59	2	1	339

## Statewide Hospital Available PPE Tracking for COVID-19\* 06/12/2020\*\*

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/ Facemasks
Region 1	50	48,720	97	35	127,558	1,286,366	5,250	117,362	214	411	137	21,998	154,117	994,195
Region 2N	185	8,786	24	73	161,545	5,559,479	22,198	229,555	336	601	337	71,531	236,682	460,691
Region 2S	109	28,702	44	1,875	258,530	3,071,381	16,754	427,885	806	1,292	1,047	41,072	379,466	1,860,139
Region 3	235	3,529	8	12	98,587	7,098,761	33,483	193,236	239	406	158	20,642	250,611	928,931
Region 5	157	1,905	23	64	22,709	1,328,101	8,341	46,975	258	314	199	11,555	56,044	157,431
Region 6	136	1,679	14	36	116,636	19,779,208	42,688	385,482	401	915	381	84,452	77,710	1,691,387
Region 7	46	3,349	0	0	94,810	4,724,244	10,562	51,485	390	455	310	27,262	24,775	608,380
Region 8	4	2,595	45	186	32,657	2,171,848	1,098	93,019	153	391	155	11,407	52,486	367,358
<b>Total</b>	<b>922</b>	<b>99,265</b>	<b>255</b>	<b>2,281</b>	<b>913,032</b>	<b>45,019,388</b>	<b>140,374</b>	<b>1,544,999</b>	<b>2,797</b>	<b>4,785</b>	<b>2,724</b>	<b>289,919</b>	<b>1,231,891</b>	<b>7,068,512</b>

\*78% Reporting

\*\*Data is preliminary and subject to change

- Data is self-reported by hospitals daily to the EM Resource System per MDHHS Director Robert Gordon's Emergency Order.
- Changes in inventory numbers have likely occurred since reporting was completed.
- This information will be updated daily by 7 p.m.
- Information about Healthcare Coalition Regions is available on the MDHHS website.

**Region 1** – Clinton, Eaton, Gratiot, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee counties.**Region 2S** – City of Detroit and Monroe, Washtenaw and Wayne counties.**Region 2N** – Macomb, Oakland and St. Clair counties.**Region 3** – Saginaw, Alcona, Iosco, Ogemaw, Arenac, Gladwin, Midland, Bay, Genesee, Tuscola, Lapeer, Sanilac and Huron counties.**Region 5** – Allegan, Barry, Calhoun, Branch, St. Joseph, Cass, Berrien, Van Buren and Kalamazoo counties.**Region 6** – Clare, Ionia, Isabella, Kent, Lake, Mason, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Osceola and Ottawa counties.**Region 7** – Manistee, Wexford, Missaukee, Roscommon, Benzie, Leelanau, Grand Traverse, Kalkaska, Crawford, Oscoda, Antrim, Otsego, Montmorency, Alpena, Presque Isle, Cheboygan, Emmet and Charlevoix counties.**Region 8** – Chippewa, Mackinac, Luce, Schoolcraft, Delta, Alger, Marquette, Dickinson, Menominee, Baraga, Iron, Gogebic, Ontonagon, Houghton and Keweenaw counties.

## PPE Days On Hand as of 06/11/2020

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Aspirus	21+ days	21+ days	21+ days	21+ days	21+ days	Health System



Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Baraga County Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Beaumont	21+ days	0-6 days	7-14 days	21+ days	7-14 days	Health System
Bronson	21+ days	7-14 days	21+ days	21+ days	7-14 days	Health System
Covenant	15-21 days	21+ days	21+ days	21+ days	7-14 days	Health System
Deckerville Community Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Detroit Medical Center	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System
Dickinson Memorial Health Care System	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Eaton Rapids Medical Center	21+ days	15-21 days	15-21 days	21+ days	21+ days	Independent
Harbor Beach Community Hospital	15-21 days	7-14 days	21+ days	21+ days	21+ days	Independent
Helen Newberry Joy Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Henry Ford Health System	21+ days	7-14 days	21+ days	21+ days	7-14 days	Health System
Hills and Dales General Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Hillsdale Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Holland Community Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Hurley Medical Center	21+ days	0-6 days	0-6 days	21+ days	15-21 days	Health System
Kalkaska Memorial Health Center	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Mackinac Straits Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Marlette Regional Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McLaren	21+ days	15-21 days	21+ days	21+ days	21+ days	Health System
Memorial Healthcare	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	21+ days	15-21 days	7-14 days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	7-14 days	21+ days	0-6 days	Health System
Munising Memorial Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Munson Health System	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
North Ottawa Community Hosp	21+ days	0-6 days	15-21 days	21+ days	21+ days	Independent
OSF St. Francis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Oaklawn Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Pontiac General Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Prime Health	21+ days	15-21 days	21+ days	21+ days	7-14 days	Health System
ProMedica	21+ days	15-21 days	15-21 days	21+ days	7-14 days	Health System
Scheurer Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Schoolcraft Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Sheridan Community Hospital	21+ days	0-6 days	21+ days	21+ days	7-14 days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System
Spectrum	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
St. Joseph's Hospital	7-14 days	21+ days	21+ days	21+ days	21+ days	Independent
Sturgis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Three Rivers Health	0-6 days	21+ days	21+ days	21+ days	21+ days	Independent
Trinity	21+ days	15-21 days	21+ days	21+ days	7-14 days	Health System
UP Health	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
War Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent

## Patient Census as of 06/11/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	63	20	76%
Aspirus	2	0	34%
Baraga County Memorial Hospital	0	0	7%
Beaumont	132	64	70%
Bronson	21	3	75%
Covenant	28	10	74%
Deckerville Community Hospital	0	0	0%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Detroit Medical Center	48	29	92%
Dickinson Memorial Health Care System	0	0	63%
Eaton Rapids Medical Center	0	0	15%
Harbor Beach Community Hospital	0	0	40%
Helen Newberry Joy Hospital	0	0	12%
Henry Ford Health System	65	42	71%
Hills and Dales General Hospital	2	2	17%
Hillsdale Hospital	0	0	36%
Holland Community Hospital	6	1	76%
Hurley Medical Center	7	6	81%
Kalkaska Memorial Health Center	0	0	0%
Mackinac Straits Hospital	0	0	64%
Marlette Regional Hospital	0	0	8%
McKenzie Memorial Hospital	0	0	20%
McLaren	56	16	75%
Memorial Healthcare	1	0	59%
Metro	13	3	60%
Michigan Medicine	16	9	81%
MidMichigan Health	26	3	56%
Munising Memorial Hospital	0	0	14%
Munson Health System	3	2	57%
North Ottawa Community Hosp	1	1	34%
Oaklawn Hospital	1	4	42%
OSF St. Francis Hospital	0	0	15%
Pontiac General Hospital	0	0	14%
Prime Health	11	1	58%
ProMedica	5	2	62%
Scheurer Hospital	0	0	27%
Schoolcraft Memorial Hospital	0	0	42%
Sheridan Community Hospital	0	0	3%
Sparrow Health System	18	2	71%
Spectrum	35	16	63%
Straith Hospital	0	0	8%
Sturgis Hospital	3	0	25%
Three Rivers Health	2	0	27%
Trinity	70	17	82%
UP Health	1	0	68%
War Memorial Hospital	0	0	42%
Grand Total	636	253	71%

The data reflects the status in health systems and hospitals 48 hours prior to the time that the data was posted to this website. This information has been compiled by the Michigan Health & Hospital Association (MHA) on behalf of the Michigan Department of Health & Human Services (MDHHS). The data is from the state of Michigan's EMResource data system. Hospitals are required to enter data into EMResource. The data reflects the status in the hospital or health system from the previous 48 hour period. **General Information: Tableau Dashboard of Health System/Hospital Data**

The information is aggregated by health system for those hospitals that are part of a health system. This is because systems are centrally tracking and distributing personal protection equipment (PPE) amongst their various facilities and looking at patient surge and load from a system perspective. Non-system hospitals are identified as individual hospitals.

#### DATA DICTIONARY:

**PPE Days on Hand** - This is a calculation based on a number of factors including the amount of PPE, the number of COVID-19 patients, beds, industry standard usage and conservation techniques.

**COVID-19 Patients** - Confirmed positive patients, as well as patients who are currently pending and under investigation (PUI). This includes COVID-19 patients in the ICU.

**COVID-19 Patients in ICU** - Confirmed positive patients and suspected patients in intensive care unit (ICU).

**Bed Occupancy** - The percentage of staffed inpatient beds occupied by any patient regardless of COVID-19 status. This includes surge or overflow beds.

#### NAVIGATION:

There are three data tabs that display information:

**Dashboard** - PPE status and Patient Census for a specific health system or hospital

**Patient Census** - Patient census for all health systems/hospitals in Michigan

**PPE** - Personal protective equipment status for all health systems/hospitals in Michigan



**MICHIGAN.GOV HOME**

**ADA**

**MICHIGAN NEWS**

**POLICIES**

**COPYRIGHT 2020 STATE OF MICHIGAN**



## Statewide Available Bed Tracking for COVID-19\* 06/12/2020\*\*

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Pressure Isolation Total	Negative Pressure Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych.	Total Morgue Capacity	Morgue Available
Region 1	1736	1488	1018	201	151	196	102	215	158	37	240	0	39	47	43	32
Region 2N	5030	4889	3589	526	405	348	153	596	432	76	499	0	60	76	178	134
Region 2S	7295	6425	4963	989	671	494	182	1269	807	97	534	3	85	63	380	281
Region 3	3129	2629	1892	407	314	256	125	326	209	75	519	1	101	8	74	63
Region 5	2127	1518	1216	181	116	269	130	221	173	60	325	5	55	79	34	32
Region 6	2676	2303	1486	411	295	230	86	435	334	101	473	26	88	29	113	91
Region 7	1001	975	550	198	115	173	129	93	80	38	274	0	19	12	30	28
Region 8	670	563	272	80	43	109	82	96	91	37	224	12	35	25	31	31
<b>Total</b>	23664	20790	14986	2993	2110	2075	989	3251	2284	521	3088	47	482	339	883	692

\*90% response rate

\*\* Data is preliminary and subject to change

## Statewide Hospital Available PPE Tracking for COVID-19\* 06/12/2020\*\*

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/ Facemasks
Region 1	50	48,720	97	35	127,558	1,286,366	5,250	117,362	214	411	137	21,998	154,117	994,195
Region 2N	185	8,786	24	73	161,545	5,559,479	22,198	229,555	336	601	337	71,531	236,682	460,691
Region 2S	109	28,702	44	1,875	258,530	3,071,381	16,754	427,885	806	1,292	1,047	41,072	379,466	1,860,139
Region 3	235	3,529	8	12	98,587	7,098,761	33,483	193,236	239	406	158	20,642	250,611	928,931
Region 5	157	1,905	23	64	22,709	1,328,101	8,341	46,975	258	314	199	11,555	56,044	157,431
Region 6	136	1,679	14	36	116,636	19,779,208	42,688	385,482	401	915	381	84,452	77,710	1,691,387
Region 7	46	3,349	0	0	94,810	4,724,244	10,562	51,485	390	455	310	27,262	24,775	608,380
Region 8	4	2,595	45	186	32,657	2,171,848	1,098	93,019	153	391	155	11,407	52,486	367,358
<b>Total</b>	<b>922</b>	<b>99,265</b>	<b>255</b>	<b>2,281</b>	<b>913,032</b>	<b>45,019,388</b>	<b>140,374</b>	<b>1,544,999</b>	<b>2,797</b>	<b>4,785</b>	<b>2,724</b>	<b>289,919</b>	<b>1,231,891</b>	<b>7,068,512</b>

\*78% Reporting

\*\*Data is preliminary and subject to change